

#12 Sec. 32

Santa Fe, New Mexico

RECEIVED
COMMISSION
DEC 22 1953
OIL CONSERVATION COMMISSION
HOODS-OFFICE

AREA 640 ACRES
LOCATE WELL CORRECTLY

Skelly Oil Company

(Company or Operator)

Mexico "JH"

(Lease)

Well No. 12, in NE 1/4 of SW 1/4, of Sec. 32, T. 24S, R. 38E, NMPM.

Dollarhide Queens Pool, Lea County.

Well is 2310 feet from South line and 1650 feet from West line

of Section 32 If State Land the Oil and Gas Lease No. is ?

Drilling Commenced Nov. 18, 19 53 Drilling was Completed December 17, 19 53

Name of Drilling Contractor.....Cactus Drilling Co.

Address..... San Angelo, Texas.....

Elevation above sea level at Top of Tubing Head..... **3170' DF**..... The information given is to be kept confidential until
Not Confidential..... 19.....

OIL SANDS OR ZONES

No. 1, from 3667' to 3790' No. 4, from _____ to _____

No. 2, from _____ to _____ No. 5, from _____ to _____

No. 3, from.....to..... No. 6, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet, _____

No. 2, from _____ to _____ feet.

No. 3, from _____ to _____ feet. _____

No. 4, from _____ to _____ feet. _____

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8"	24#	New	1194'	Float			Surface
5-1/2"	14#	"	3661'	"			Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8"	1202'	400	Halliburton		
7-7/8"	5-1/2"	3667'	200	"		'

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Ots. or Gals. used, interval treated or shot.)

Fractured open hole section 3667-3790' with 6000 Gals. Petrofrac.

Result of Production Stimulation After Fracture Treatment well flowed 202 Bbbls. oil in 24 hours thru 3/4" choke. Corrected Gravity 33.2 Deg. Gas tested 127 MCF per day.

..Depth Cleaned Out.

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 1202 feet, and from feet to feet.
Cable tools were used from 1202 feet to 3790 feet, and from feet to feet.

PRODUCTION

Put to Producing Dec. 17, 1953

OIL WELL: The production during the first 24 hours was 202 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 33.2 Deg.

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy. 1190'	T. Devonian.	T. Ojo Alamo.
T. Salt 1300'	T. Silurian.	T. Kirtland-Fruitland
B. Salt 2530'	T. Montoya.	T. Farmington.
T. Yates 2675'	T. Simpson.	T. Pictured Cliffs.
T. 7 Rivers.	T. McKee.	T. Menefee.
T. Queen 3605'	T. Ellenburger.	T. Point Lookout.
T. Grayburg.	T. Gr. Wash.	T. Mancos.
T. San Andres.	T. Granite.	T. Dakota.
T. Glorieta.	T.	T. Morrison.
T. Drinkard.	T.	T. Penn.
T. Tubbs.	T.	T.
T. Abo.	T.	T.
T. Penn.	T.	T.
T. Miss.	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1190	1190	Red Bed				
1190	2530	1340	Anhydrite & salt				
2530	3150	620	Anhydrite, Lime & Sand				
3150	3790	640	Lime & Sand				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Dec. 17, 1953 (Date)

Company or Operator Skelly Oil Company

Address Box 38 - Hobbs, New Mexico

Name J. A. Skelly

Position or Title Dist. Supt.